

Chief, Administrative Services

6 November 1951

Assistant Director for Communications

Request for Administrative Services, Project

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Forwarded herewith, as pertinent data of interest to the Chief, Administrative Services, is a completed Administrative Services questionnaire on Project [redacted] is the cryptonym assigned to the [redacted] base radio station. 25X1

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Attachment

cc: CC-P
CC-A
CC-E
WHD

hmf

File:

OPS [redacted]
OPS/CHRONO ✓

ORIG: [redacted] COORD: [redacted] RELSD: [redacted]
LRW RAB .. HMM
WSG
AAG
ADMIN

H9-137

25 YEAR
RE-REVIEW

SECRET

SECRET**ATTACHMENT A**1. Name of Project: 2. Approved By:

Project was approved by the Project Review Committee 5 October 1951, project No. Commo Communications equipment for the implementation of the project is available from Communications stockpiles provided for in the Overseas Communications Plan approved by the DCI on 21 April 1950.

3. Amount of Funds to be Expended:

It is estimated that \$44,500 will be expended for the following:

(a) Building rehabilitation, road improvement and area clearing	\$ 9,000
(b) Installation of communications equipment, purchase and installation of 50 KW emergency power supply	10,000
(c) Purchase and installation of air conditioning equipment	11,000
(d) Replacement of 7-20' antenna masts	7,500
(e) Replacement of antenna transmission lines	3,500
(f) Erection of Cyclone Fence around buildings	3,500
	<u>\$44,500</u>

4. Will support of Administrative Services be required for the implementation of the project?

The support of Administrative Services will be required in contracting for the site rehabilitation and equipment installation to be provided by the through the Engineering specifications for the installation of the communications equipment will be supplied by the Office of Communications.

5. If Agency does not acquire ownership of the land or facilities or improvements, state the arrangements with the other parties involved and records which will evidence the Agency's interest.

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Assistant Director for Communications

Plans and Policy Staff

MAR 31 1952

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Staff Study [] Radio Station

INTRODUCTION

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The requirements which were originally used as the basis for planning for a [] radio station have been considerably reduced since the initial plans were made for the station and therefore a review of the need for the station and its size is in order.

PROBLEM

To determine if there is a need for the proposed [] radio station and if so to determine the size of the station.

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FACTS BEARING ON THE PROBLEM

The communications service which is needed for the [] requires that the communications facilities be operated as an auxiliary post of the CIA activity in order to meet the speed of service requirement. This is discussed in TAB "A".

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The communications service can be provided by a two-position radio station. This service is listed in TAB "B".

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The most desirable location of the station is on [] property previously selected as a result of the initial plan for the station. It is particularly desirable since there will be no diplomatic problems with the [] and there is the possibility of expanding the station at a minimum cost to meet wartime or greatly increased peacetime requirements.

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The cost for rehabilitating this site for the installation of the radio station is estimated to be \$25,000. This estimate reflects a considerable reduction from the original estimate of \$44,500. The reduction is the result of moving the code room into the CIA office where it will function more efficiently and securely; the elimination of the supplemental communications activity room which is not needed now and possibly will never be needed; and the combining of the transmitter and receiver sites which is possible until such time as the requirements are increased. The estimated cost sheet for the reduced station is in TAB "C".

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There is sufficient authority to proceed with the station without further PRC action. However, after firm estimates of the reduced costs are known, the DD(A) will have to be advised of the reduced cost in order that fund obligation records can be revised accordingly.

DISCUSSION

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If the reduced size radio station is installed [] it may be possible to make [] the net control station for the Latin American stations which are now worked out of []. The [] T/O can then be reduced from three to one operator.

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As of now there is more than sufficient equipment in [] to construct the two-position station which is required. If this reduced size station is approved the extra equipment other than that needed for stock and back-up will then be returned to Washington or shipped as replacement equipment to the other Latin American stations.

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CONCLUSIONS

That a station is needed.

That the size of the station is on the order of two-position.

That the previously selected site is satisfactory for the location of the station.

RECOMMENDATIONS

That the reduced size station be adopted and that the Office of Communications proceed with the construction of the station on that basis.

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CONCUR: Chief, OCO /s/
Chief, OCS /s/
Chief, OCE /s/

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APPROVED: /s/

Assistant Director for Communications

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TAB "A"

SPEED OF SERVICE REQUIREMENT

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One of the main functions of the [] office will be to keep close surveillance over Communist and suspected Communist personnel traveling through [] to and from other Latin American countries. In performing this function the Chief of the [] office has explained that the necessity for rapid electrical communications is not only to advise spotters at the point of arrival of the travelers, but also to establish other intelligence mechanisms to take advantage of any intelligence collecting opportunities which might present themselves while the traveler is in [] e.g. photographing the contents of his luggage. Therefore it is necessary that the arrival of the traveler be announced as far in advance as possible.

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The existing commercial and military service, although more than adequate to meet the capacity requirement of the office is not satisfactory to meet the speed requirement mentioned above.

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TAB "B"

COMMUNICATIONS SERVICE TO BE PROVIDED FOR THE CIA  OFFICE

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1. Service between  and approximately  Latin American sub-stations,

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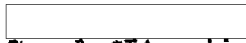


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2. Service between  and Washington.

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3. Local service between the  office and the 
 another CIA activity at  and possibly other
local CIA activities in 

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4. Capacity for processing a traffic volume which is not expected to exceed 20,000 to 30,000 groups per working day.

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TAB "C"

REHABILITATION AND INSTALLATION SERVICES

1. The use of one building, of two, now available, requires considerable rehabilitation and modification services which is to be specified in particular by the [redacted] before letting a contract to [redacted] Contractors for bidding.

2. It is of importance from an operational standpoint that it is known receiving and transmitting equipment may be operated in the same building, as well as antennas in the same area, only with judicious use of break-in and carefully chosen frequencies for transmitting and receiving when more than one circuit is handled simultaneously. However, it is expected that normal operation will be maintained with one circuit at a time.

3. The [redacted] will provide labor facilities for installation of radio equipment at the proposed [redacted] site as well as teletype equipment there and at the CIA offices [redacted]

4. The following list of items and labor required shows an estimated cost of reduced facilities based on the original estimate submitted by the [redacted] on the larger job. This estimate will have to be reviewed and approved by the [redacted] before implementation.

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	<u>Item</u>	<u>Labor</u>
Demolition		\$ 500.00
Partitions	\$ 35.00	60.00
Plaster	35.00	60.00
Repair Door/hardware	117.50	25.00
Install Louvers in Doors	20.00	40.00
New Door w/hardware	200.00	20.00
Overhead Door complete	265.00	40.00
Asphalt tile	260.00	390.00
Shelving	30.00	30.00
Lightproof louvers	4.00	6.00
Grills and Diffusers, 9 each	45.00	15.00
Duct Work	275.00	600.00
Cork Insulation and Mastic	60.00	75.00
Filter and Canvas Conn.	100.00	50.00
Air Conditioning Unit "B".	3800.00	200.00
Storage Tank	210.00	100.00
Concrete Cradles and gen. base	30.00	40.00
Plumbing	200.00	300.00
Road Repairs	375.00	625.00
Cyclone Fence, 500 feet req. at 977	2500.00	1250.00
Painting	160.00	400.00
Transformers, at 977 only	1440.00	400.00
Generator Labor		700.00
Panel Board	200.00	50.00
Lighting	500.00	150.00
Equipment Power	400.00	275.00
Flood Lighting	400.00	300.00
Poles	315.00	105.00
	<u>\$11,976.50</u>	<u>\$6806.00</u>
Contingencies O/H Profit	<u>2,275.54</u>	<u>1701.50</u>
	\$14,252.04	\$8507.50
Contractor Equipment & Labor	22,759.54	
Plus Sig. Corps Labor	<u>2,500.46</u>	
Estimated Total	<u>\$25,260.00</u>	

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OC-P

OC-S



CSD NO. _____

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Staff Study  Base Station

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1. - Based only on the current requirement for radio facilities at  it would appear that the installation of the two man station in or near the present CIA office  would be more economical and efficient than rehabilitating the remoted site presently under consideration.

2. My concurrence in the staff study is predicated on the assumption that it is desirable to provide, at this time, a station that is capable of immediate expansion to meet wartime or unforeseeable peacetime needs.



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